



CHARLOTTE FIRE DEPARTMENT Fire Hydrant Flow Request Form

Note:

1. All information must be completed in order to process your request **(including email address!)**
2. Fire hydrant(s) must be inside the City limits or with-in the City's Extra Territorial Jurisdiction (ETJ). Hydrants in other incorporated city limits cannot be tested by CFD.

NOTE: FOR SPRINKLER SYSTEM DESIGN PURPOSES, BOTH A TWO-HYDRANT TEST AND A 48-HOUR TEST IS MANDATORY. CHECK "SPRINKLER DESIGN/48-HOUR TEST" BELOW.

Hydrant Location(s): _____ Hydrant #'s (If known) _____

Project Name: _____

Project Address: _____

Company Requesting Test: _____

Company Address: _____

Name of Contact: _____

Telephone Number: (____) - _____ - _____ email: _____

Fax Number: (____) - _____ - _____

Purpose of Test: **Needed Fire Flow:** _____ **Sprinkler Design/48-Hour Test:** _____
(Ck ALL that apply) (Check for no sprinklers)

Fire hydrant test fee is \$170.00 per test (a two-hydrant test is considered ONE test).

____ Check enclosed payable to "City of Charlotte"

If paying by credit card, contact the Fire Prevention Bureau Office to provide necessary information.

Allow 10 business days to receive test results. Inclement weather or holidays may delay request.

Mail or Fax To:

Charlotte Fire Department
Fire Prevention Bureau
500 Dalton Avenue
Charlotte, North Carolina 28206
Attention: Water Supply Officer

Fax: 704-336-5190/Office: 704-336-2101

Note: Hydrant tests are for needed fire flow calculations, and hydraulic calculations for fire sprinkler and/or standpipe design only. Not to be used for the design of domestic systems.

48 Hour Recorded Static Pressure:

High: _____ Low: _____ 48 Hr. Avg. _____

OFFICE USE ONLY

Test Results:

Test Date: ____ / ____ / ____ ***Time:*** _____

Pressure:

Static: _____ ***psi*** ***Residual:*** _____ ***psi***

Flow:

Flow: _____ ***GPM*** @20 ***psi:*** _____ ***GPM***